



CITY OF DETROIT
DEPARTMENT OF HEALTH

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Director's Message

Dear Friend of the City of Detroit,

I am pleased to introduce the *Community Health Profile (Profile)* to residents, community organizations, policymakers and other stakeholders who are vested in the health of Detroiters. The data presented in the narratives and figures of this document are intended to brief readers on the health status of Detroiters. Most of the health issues in this document are discussed in comparison to the State of Michigan and the United States. The *Profile* provides a starting point for community discussions around improving the health of our residents. The *Profile* also provides information regarding critical health indicators for those who are involved in community based planning, which may assist those efforts.

We welcome your suggestions on how we can make future editions the *Profile* more useful. Please take a few moments to complete and return the enclosed user survey. For an electronic version of this document or the user survey, visit the DHD web page at <<http://www.ci.detroit.mi.us>>. Other resources that the Department provides which complement the *Community Health Profile* include the *Community Health Improvement Plan* and the annual *Data Book*. If you have questions, comments, or need additional information, please send e-mail to <HPPGM@health.detroit.mi.us> or contact Kenyetta Jackson in the DHD Office of Health Policy, Planning, and Grants Management at (313) 876-0861.

Sincerely,

Judith Harper West, M.P.H
Deputy Public Health Director

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How to Use The Profile

The *Profile* is a resource for Detroit health data. The health topics discussed here include those addressed by DHD and issues identified as critical to the health of residents. For most of the health issues in the *Profile*, Detroit data are compared to those of Michigan and the United States. This information is not exhaustive and should be considered within the context of other resources, as well as the unique characteristics of smaller segments of the city. Please see the Glossary for definitions of selected public health terms.

Users of the *Profile* should be mindful of these distinctions:

1. Unless otherwise indicated, Michigan and United States numbers include Detroit residents.
2. Users should be attentive to the ranges, and distinctions between numbers, percentages, and rates when interpreting charts.
3. Although rates allow the comparison of health indicators across communities, all rates are subject to variation based upon factors such as the number of events and the population about whom the rate has been calculated. The meaning of rates based upon small numbers should be interpreted with caution. Other data may be needed to support the interpretation drawn from such rates.
4. Data for diseases are based upon reported cases. Due to under-reporting or reporting delays, reported numbers and calculated rates may not reflect the best sense of how the community is affected by a given disease. These numbers may change over time as the reported cases are updated. Rates and numbers across data sources may also differ depending upon the criteria used for case inclusion.
5. In order to compare health indicators from Detroit to the state and national levels, racial categories in this document are consistent with those used by the United States Census Bureau. Some groups in the Detroit population, such as Hispanic Americans and Arab Americans, have traditionally been categorized as "White" for purposes of data collection.

Those of "Hispanic" ethnicity are now represented in a category. Individuals who identify with Hispanic ethnicity may be of any race (i.e. Black, White). The term "Black, Non-Hispanic," refers to residents of African descent who reside in the United States, excluding those who are of Hispanic ethnicity. "White, Non-Hispanic," denotes residents of European and other descents including Arab Americans, excluding Hispanic persons. Hereafter, Non-Hispanics of African descent will be noted as "Black"; "White, Non-Hispanics" will be noted as "White."

6. Where Detroit data are presented in comparison to those Michigan and the United States, local data may have been drawn from sources other than DHD to retain consistency in the calculation of the statistics.
7. *Healthy People 2010 (HP2010)* is a set of health objectives for the United States to achieve over the first decade of the new century. Different communities, organizations, professionals and

others use these objectives to help develop programs to improve health. As *HP2010* provides common ends for all levels of public health to pursue, it will often be referenced in this profile in order to illustrate the city's status in the context of accomplishing the national objectives. For more information regarding *HP2010* see the Healthy People website at <http://www.health.gov>.

*Detroit Health Department
Community Health Profile, 2000*

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INTRODUCTION: THE CITY OF DETROIT

Introduction: The City of Detroit

The city is located on the Detroit River, north of Windsor, Ontario, Canada in Southeast Michigan. Covering 138.7 square miles, Detroit has always been the largest city in Michigan and is now the tenth largest city in the United States.¹

Like other urban cities, Detroit was a destination for many Black Americans who migrated from the south for jobs between 1940 and 1960. During those years, Detroit's Black population increased from 150,000 to nearly 500,000.²

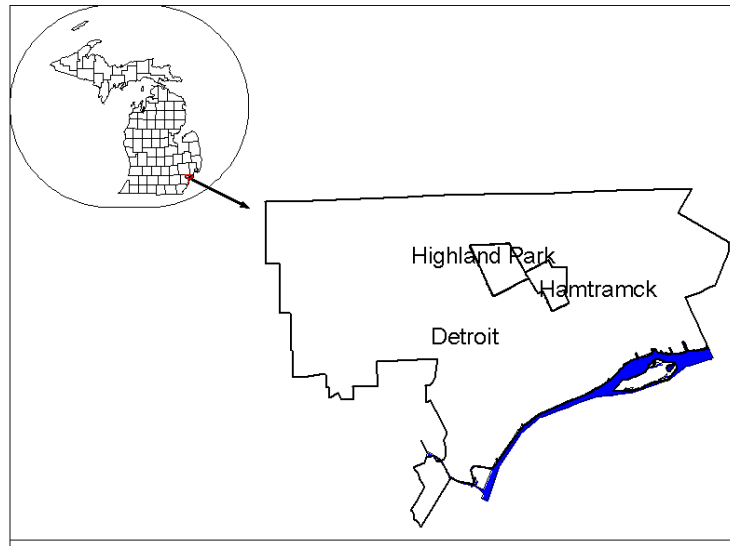


Figure 1

In 2001, Detroit celebrated its 300th birthday. It is now a major metropolitan city with a population of 951,270 and is the largest Black majority city in the country, according to the United States Census for the year 2000. Eighty-one percent of the Detroit population is Black. Throughout the second half of the twentieth century Detroit has survived several sociopolitical periods of difficulty that impacted all arenas of life, including health, for residents. In recent years, as evidenced by real estate activity, rising property value, casino building and broad scale development the city is enjoying a social and political resurgence. The major goods of the city include automobiles and automobile parts, processed foods, rolled steel, alarms, chemicals, metal stamping, automation systems, welding systems and assembly systems.

According to the 2000 Census, other racial and ethnic groups that comprise the Detroit population include: Whites (10.5%), Hispanics (5%), and Asians (1%). Native Americans and Alaskans and Native Hawaiians and Pacific Islanders each represent less than one percent of the population. Persons who specified a race other than the aforementioned or reported two or more races in the Census comprise 2% of the Detroit population. Forty seven percent of the city residents are male and fifty three percent are female. Thirty one percent of all Detroit residents are under age 18. Roughly 10% of the residents are aged 65 and over (See Appendix I for detailed population information).

Detroit's ten leading causes of death for the year 2000 were: 1) heart disease, 2) cancer, 3) cerebrovascular disease, 4) accidents, 5) homicide, 6) chronic lower respiratory disease (CLRD), 7) diabetes, 8) septicemia, 9) digestive disease, and 10) mental/behavioral disease. The estimated median household income in the city was \$30,383 as reported by the 2000 Census Supplementary Survey. Of Detroit residents who are eligible for work, 14.8% are estimated to be unemployed. Roughly one-fifth of persons in the city are estimated to be living below poverty level (20.4%). Of the residents who were 25 years of age and older during the, 33% are estimated to be high school graduates, while 27% are estimated not to have a high school

diploma. Twenty three percent of the residents aged 25 and older are estimated to have had "some" college education, while 17% may have earned an Associate Degree or higher. Ninety percent of the population is estimated to speak English only. Verification of these estimates is anticipated in Mid-2002, after the publication of the *Profile*.*

* The Census 2000 Supplementary Survey universe is limited to the household population and excludes the population living in institutions, college dormitories, and other group quarters. Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate is represented through the use of a confidence interval. The confidence interval computed for the Survey data is a 90 percent confidence interval and can be interpreted roughly as providing 90 percent certainty that the true number falls a lower and a higher possible number. The upper and lower numbers are not provided in this document, only the estimates.

Appendix I, Detroit Population By Age, Race/Ethnicity, and Gender, 2000

	Black Non-Hispanic			White Non-Hispanic			Hispanic			All Other			Total Population		
Age Group	Black NH Male	Black NH Female	Black NH Total	White NH Male	White NH Female	White NH Total	Hispanic Male	Hispanic Female	Hispanic Total	All Other Male	All Other Female	All Other Total	Total Population Male	Total Female Population	Total Population
Under 1	6,034	5,728	11,762	509	432	941	669	655	1,324	415	358	773	7,627	7,173	14,800
1 to 4	25,525	24,883	50,408	1,842	1,755	3,597	2,182	2,233	4,415	1,539	1,473	3,012	31,088	30,344	61,432
5 to 9	40,744	39,621	80,365	2,511	2,333	4,844	2,569	2,377	4,946	1,896	1,831	3,727	47,720	46,162	93,882
10 to 14	36,285	35,418	71,703	2,380	2,166	4,546	2,021	1,954	3,975	1,589	1,548	3,137	42,275	41,086	83,361
15 to 17	17,917	17,950	35,867	1,352	1,154	2,506	1,260	1,010	2,270	804	787	1,591	21,333	20,901	42,234
18 and 19	10,666	10,670	21,336	1,173	1,080	2,253	1,174	762	1,936	502	446	948	13,515	12,958	26,473
20 to 24	23,974	27,259	51,233	3,285	3,092	6,377	3,261	2,163	5,424	1,320	1,300	2,620	31,840	33,814	65,654
25 to 29	26,293	32,608	58,901	3,810	3,385	7,195	2,986	2,287	5,273	1,477	1,377	2,854	34,566	39,657	74,223
30 to 34	24,851	31,389	56,240	3,935	3,169	7,104	2,416	1,838	4,254	1,333	1,169	2,502	32,535	37,565	70,100
35 to 39	24,026	30,648	54,674	4,198	3,128	7,326	1,898	1,476	3,374	1,146	1,027	2,173	31,268	36,279	67,547
40 to 44	25,449	31,407	56,856	4,490	3,504	7,994	1,402	1,096	2,498	906	894	1,800	32,247	36,901	69,148
45 to 49	22,604	28,709	51,313	4,388	3,517	7,905	1,100	941	2,041	809	887	1,696	28,901	34,054	62,955
50 to 54	19,071	23,766	42,837	3,856	3,442	7,298	772	714	1,486	637	758	1,395	24,336	28,680	53,016
55 to 59	13,455	16,870	30,325	2,810	2,825	5,635	567	501	1,068	473	544	1,017	17,305	20,740	38,045
60 to 64	9,783	13,407	23,190	2,177	2,255	4,432	411	436	847	402	473	875	12,773	16,571	29,344
65 to 69	8,841	12,797	21,638	1,877	2,177	4,054	326	372	698	291	373	664	11,335	15,719	27,054
70 to 74	8,142	11,782	19,924	2,095	2,653	4,748	286	319	605	211	321	532	10,734	15,075	25,809
75 to 79	6,392	9,620	16,012	1,921	2,813	4,734	175	204	379	182	253	435	8,670	12,890	21,560
80 to 84	3,498	6,082	9,580	1,341	2,280	3,621	85	102	187	100	165	265	5,024	8,629	13,653
Over 85	2,272	5,530	7,802	817	1,994	2,811	68	99	167	70	130	200	3,227	7,753	10,980
Total	355,822	416,144	771,966	50,767	49,154	99,921	25,628	21,539	47,167	16,102	16,114	32,216	448,319	502,951	951,270
Percent/ Population			81.2%			10.5%			5.0%			3.4%	47.1%	52.9%	100.0%

Table 1